

1. (cancelled)

2. (currently amended) A modular comfort assembly adapted for installation within an occupant support, the comfort assembly comprising:

a ventilation diffuser bag allowing for circulation of air through said bag;

said diffuser bag including an air permeable side surface having perforations randomly disposed over the totality of said air permeable side ~~therein~~ and an opposite air impermeable, non-perforated side, said diffuser bag non-perforated side being supported on an occupant facing surface of the occupant support; and

a heating element adapted for placement on said air permeable side surface of said diffuser bag ~~having perforations therein~~.

3. (cancelled)

4. (original) The modular comfort assembly of any one of claim 2, wherein said heating element further comprises a permeable surface to allow for communication of ventilation air through the heating element and heating of said heating element is independent of air movement.

5. (cancelled)

6. (cancelled)

7. (cancelled)

8. (original) The modular comfort assembly of any one of claim 2, wherein the air circulated through said diffuser bag is not conditioned.

9. (cancelled)

10. (original) The modular comfort assembly of any one of claim 2, wherein said diffuser bag comprises an air permeable fabric encapsulated within said diffuser bag.

11. (cancelled)

12. (original) The modular comfort assembly of any one of claim 2, wherein said diffuser bag comprises an air inlet.

13. (cancelled)

14. (original) The modular comfort assembly of claim 12, further comprising an air mover connected to said diffuser bag air inlet.

15. (cancelled)

16. (cancelled)

17. (cancelled)

18. (currently amended) The modular comfort assembly of claim 2, further comprising one of a pressure sensitive adhesive and a hook and loop fastener ~~Velcro~~ for mounting the assembly to a surface of a foam bun of the occupant support.

19. (original) The modular comfort assembly of claim 2, wherein the assembly comprises a single control module for operation of the assembly.

20. (original) The modular comfort assembly of claim 2, wherein the assembly comprises a separate controller for each component of the assembly.

21. (cancelled)

22. (cancelled)

23. (cancelled)

24. (cancelled)

25. (new) The modular comfort assembly of claim 2, further comprising a second heating element electrically connected to said heating element and spacedly disposed from said heating element.

26. (new) The modular comfort assembly of claim 2, further comprising a second ventilation diffuser bag including an air permeable surface having perforations randomly disposed over the totality of said air permeable side and an opposite air impermeable, non-perforated side, said second diffuser bag being spacedly disposed from said diffuser bag.

27. (new) The modular comfort assembly of claim 2, further comprising a lumbar support system adapted for placement on said air impermeable, non-perforated side of said diffuser bag.

28. (new) The modular comfort assembly of claim 32, wherein said lumbar support system includes internal baffles.

29. (new) The modular comfort assembly of claim 32, further including an air pump connected to an air inlet of said lumbar support system to allow for inflation and deflation of said lumbar support system.